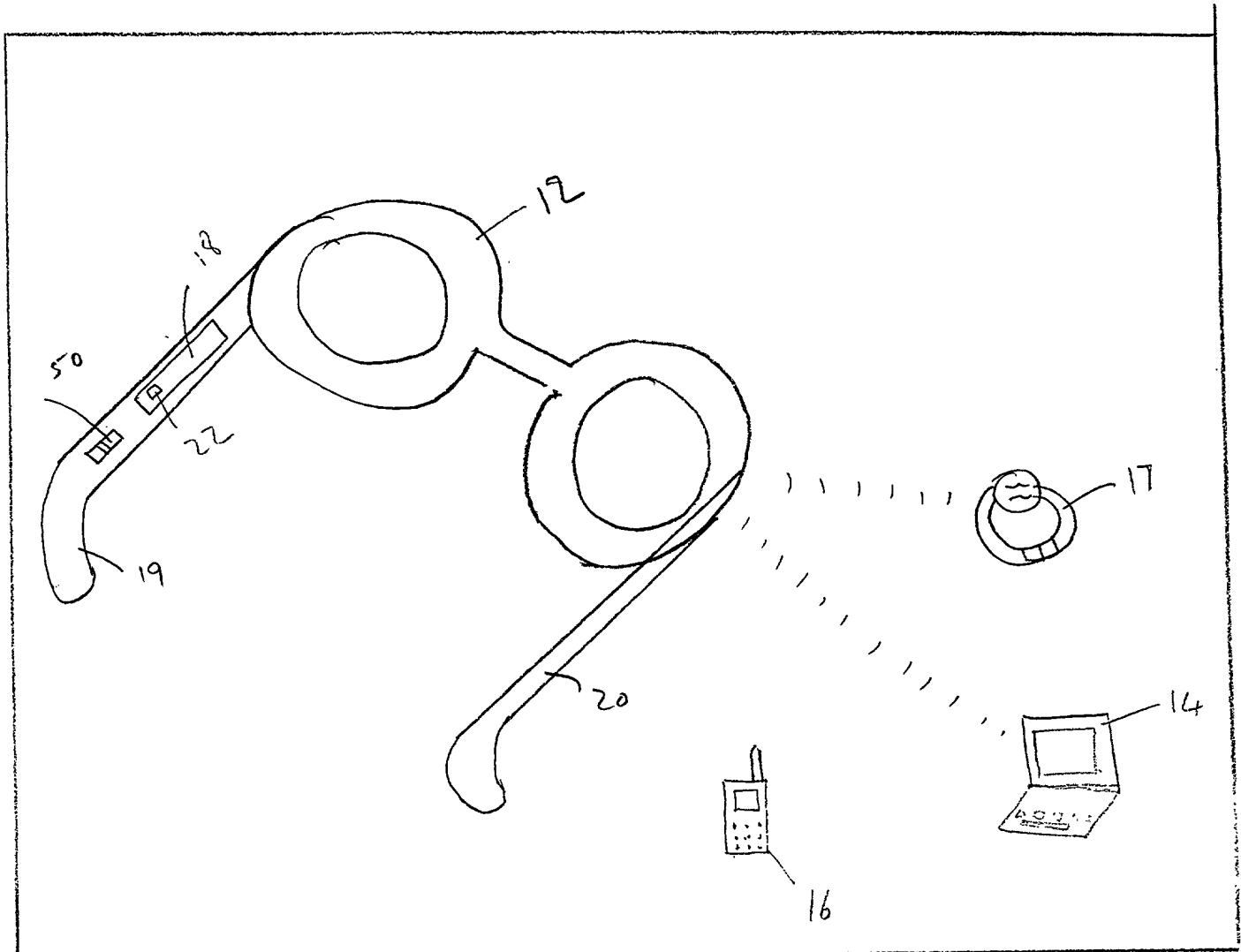


FIG. 1 is a perspective view of a pair of glasses 10, including a left lens 12, a right lens 12, a bridge 18, a left temple 19, and a right temple 20. The left temple 19 includes a hinge 22 and a tip 50. The glasses 10 are shown in a perspective view, with the left lens 12 and right lens 12 positioned on the bridge 18. The left temple 19 and right temple 20 extend from the lenses. The hinge 22 is located on the left temple 19, and the tip 50 is at the end of the left temple 19. Dashed lines indicate a field of view or communication range from the glasses 10 to a mobile phone 14, a laptop 16, and a ring 17.



10

Fig. 1

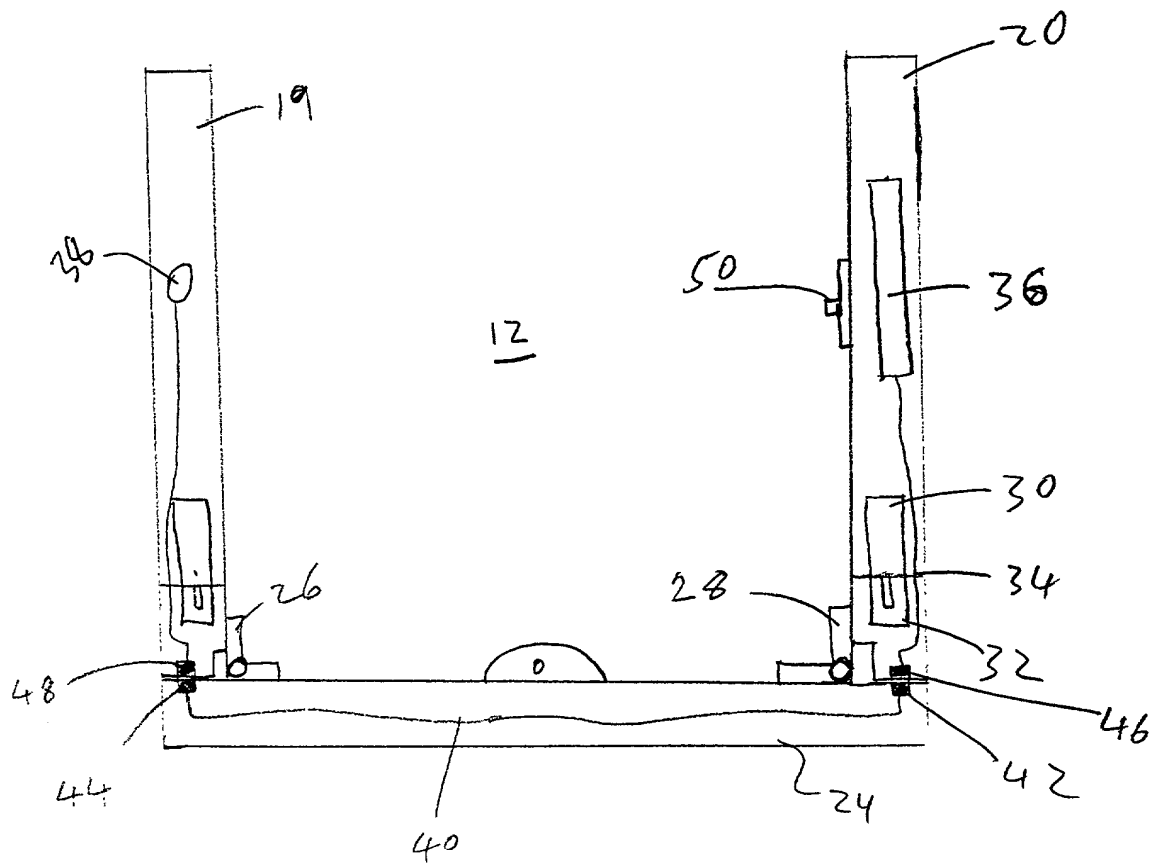


Fig 2a

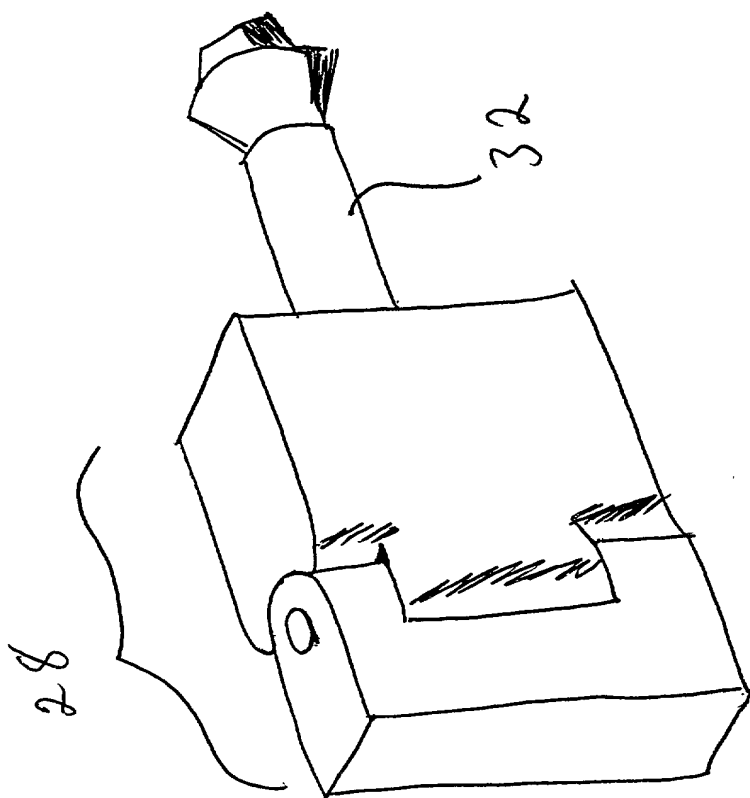


Fig. 2b

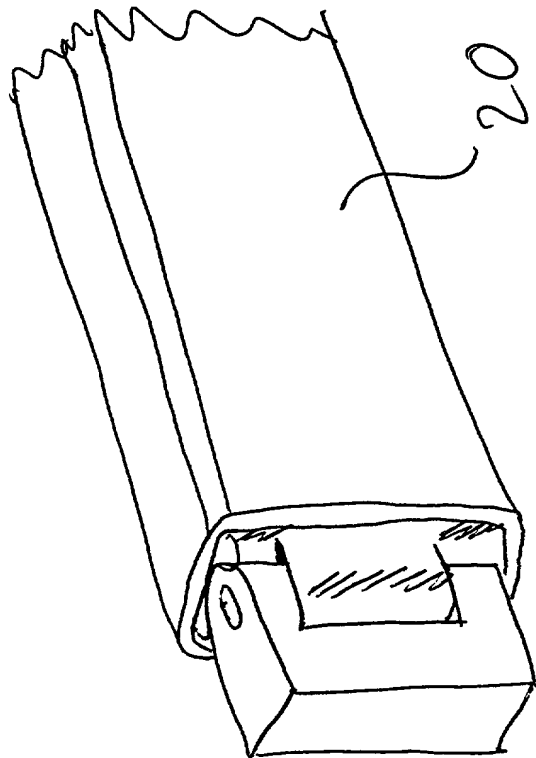


Fig. 2c

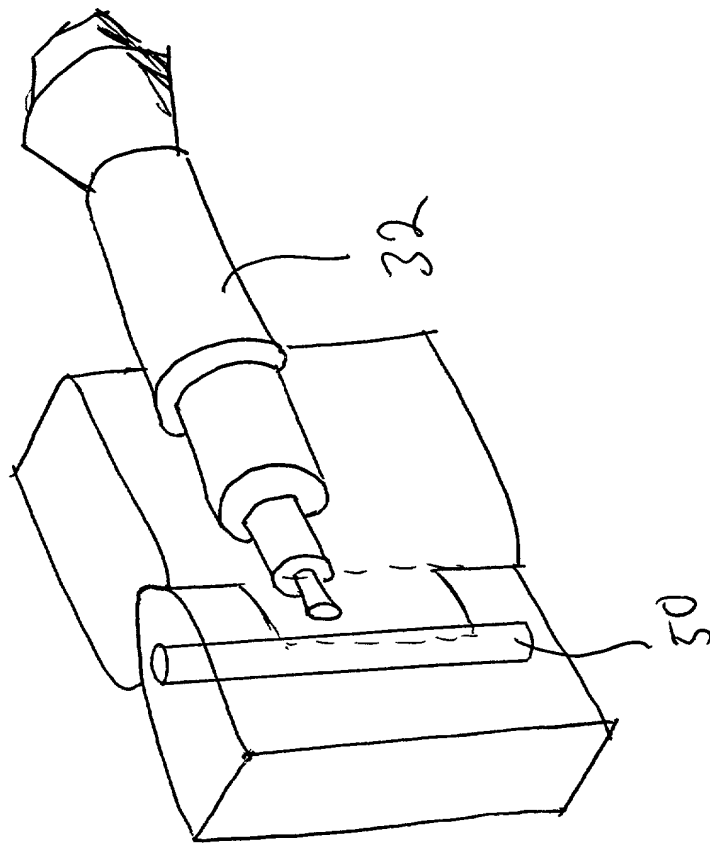


Fig. 2d

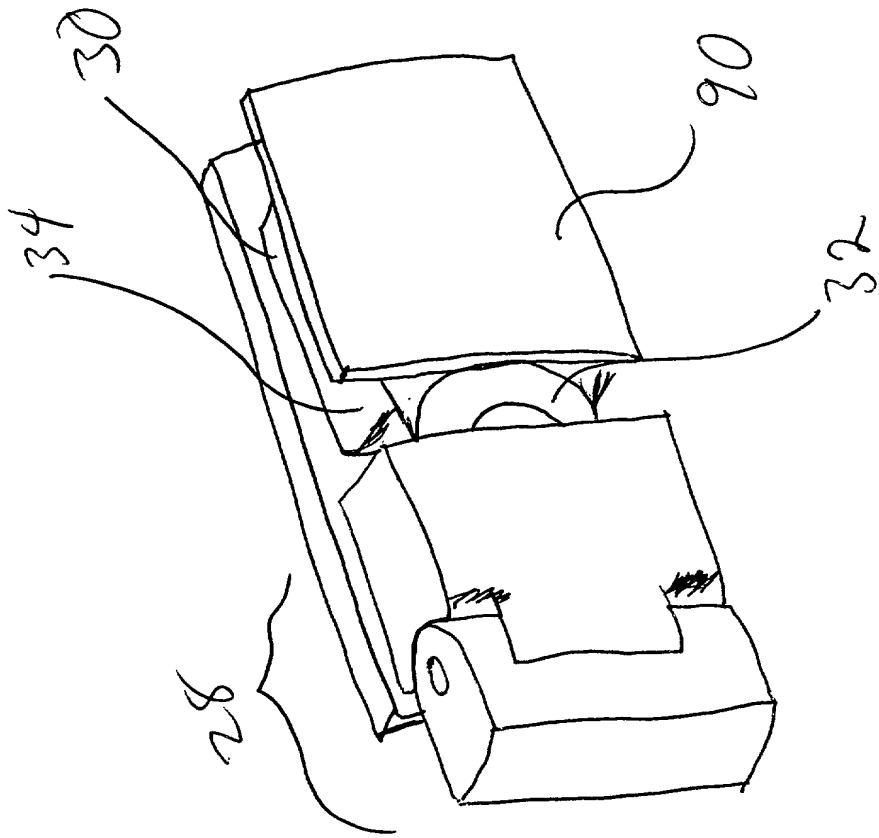


Fig. 2e

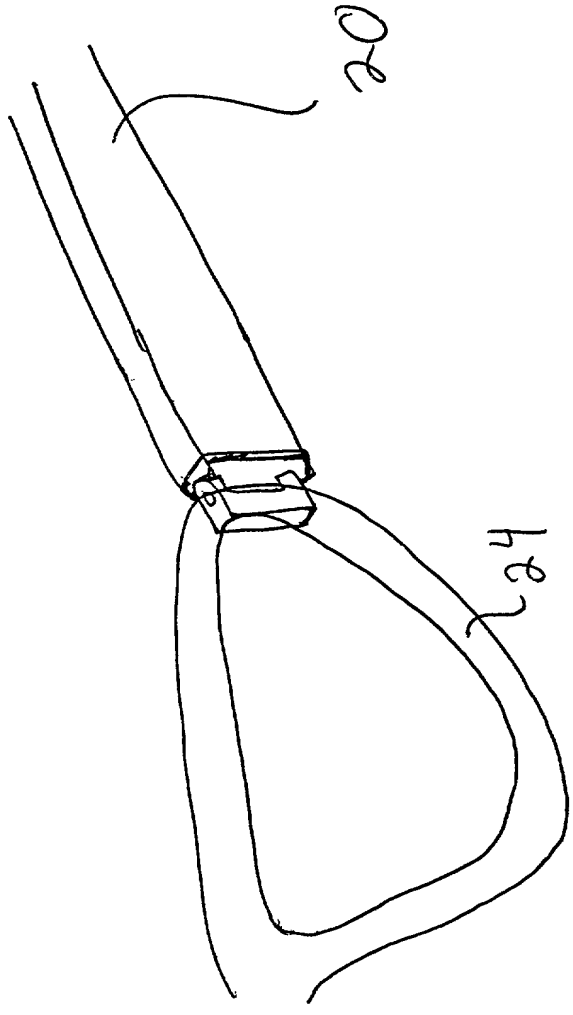


Fig. 28

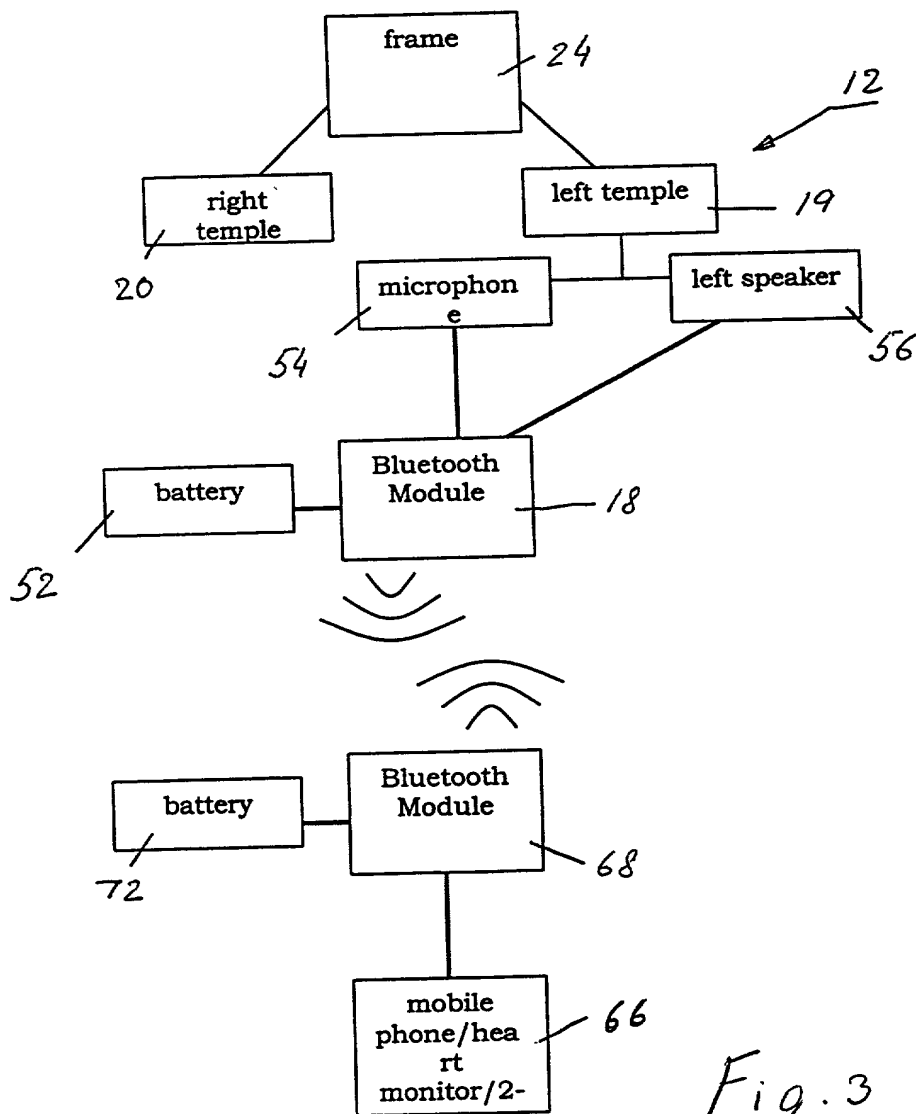


Fig. 3



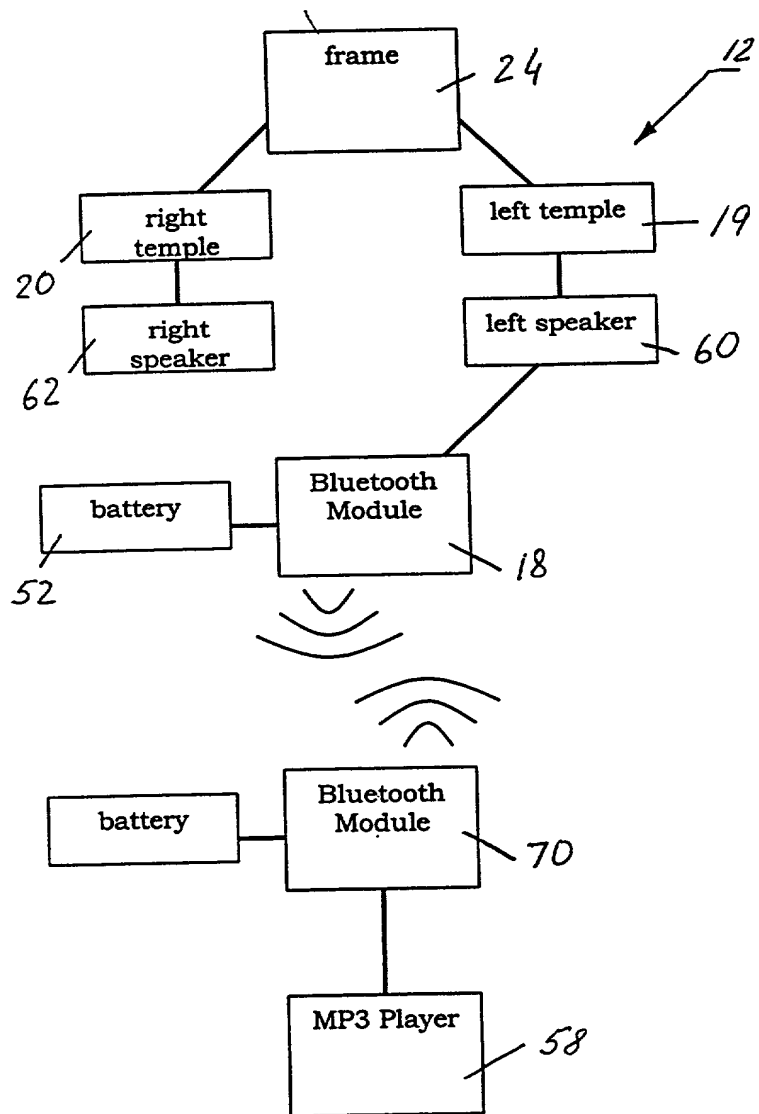


Fig. 4

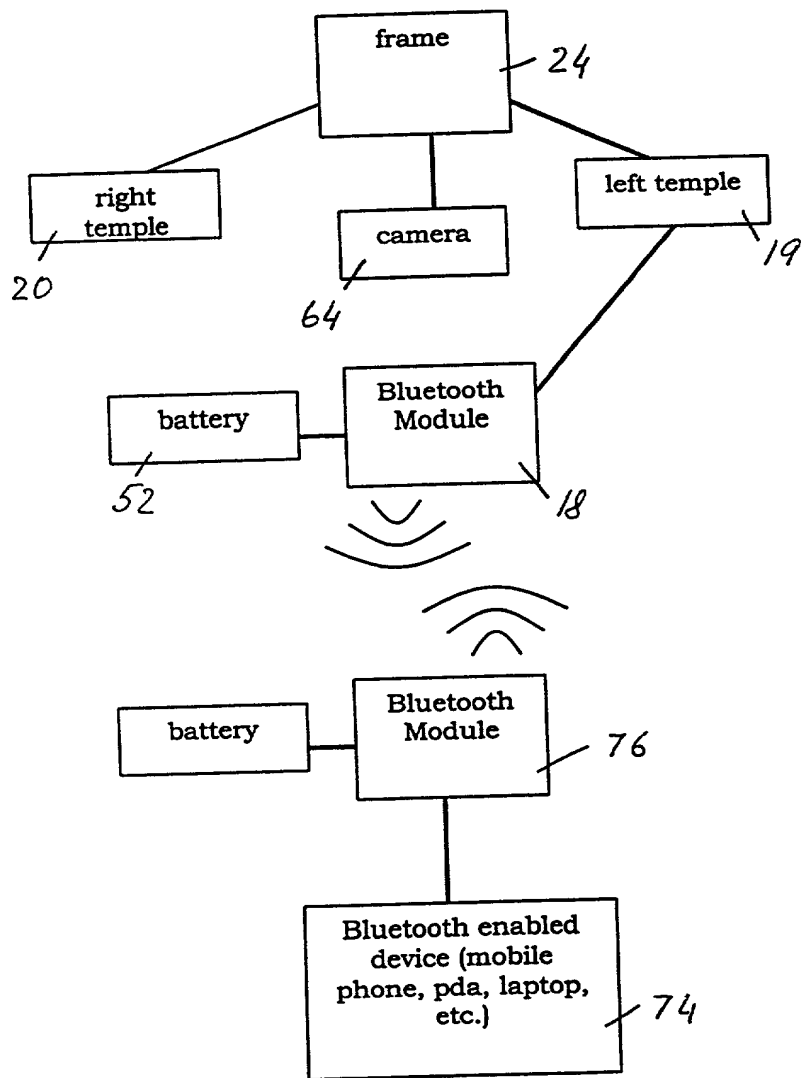


Fig. 5

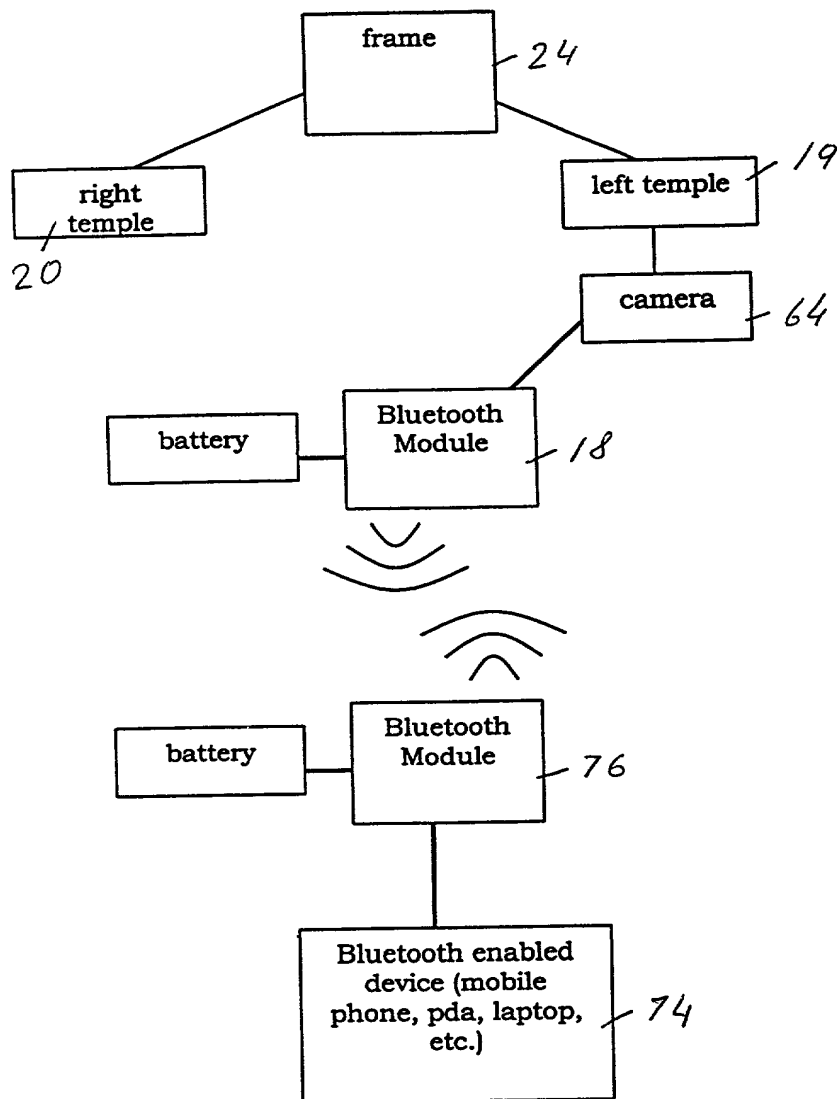


Fig. 6

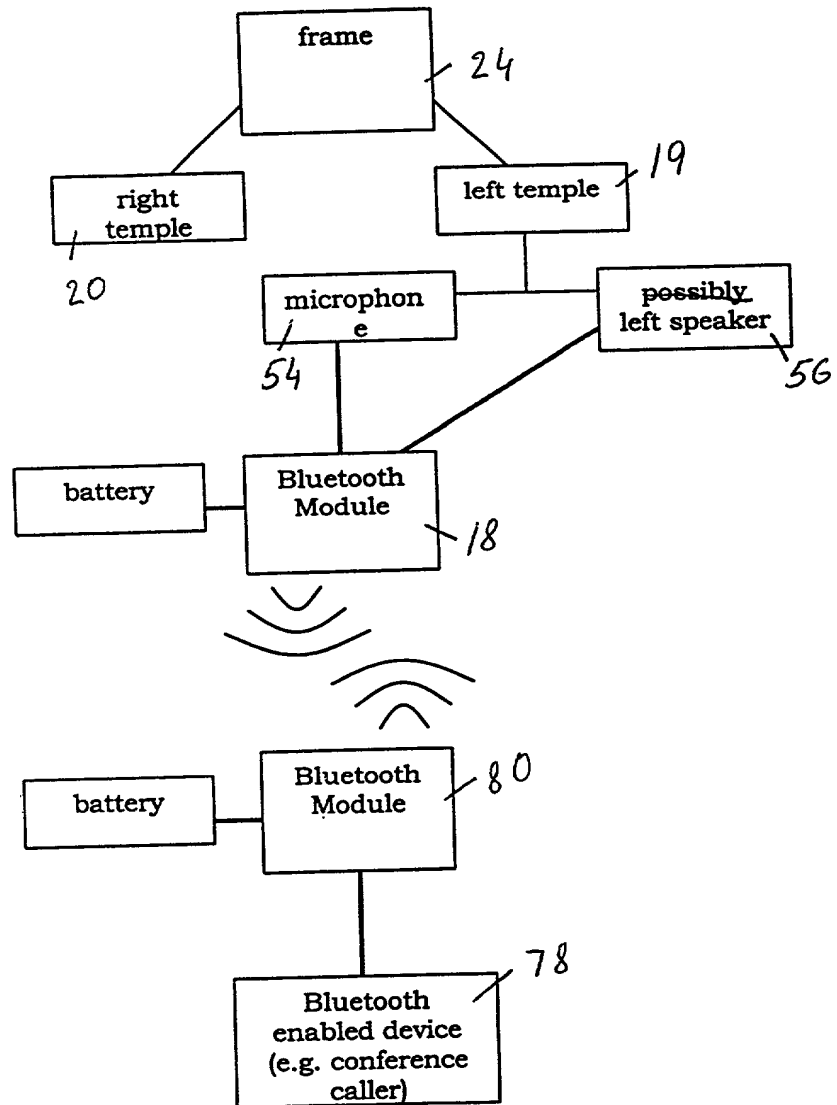


Fig. 7

Figure 8 is a schematic diagram of a head-mounted display (HMD) system. The system includes a frame 12, a right temple 20, a left temple 19, a camera 64, a switch 60, a right speaker 62, a left speaker 60, a battery 52, a Bluetooth Module/electronics package 18, a microphone 54, a right temple connector, a frame right connector, a frame left connector, and a left temple connector. The frame 12 is connected to the right temple 20 and the left temple 19. The camera 64 is mounted on the frame 12. The switch 60 is connected to the frame 12. The right speaker 62 is connected to the right temple 20. The left speaker 60 is connected to the left temple 19. The battery 52 is connected to the left temple 19. The Bluetooth Module/electronics package 18 is connected to the left temple 19. The microphone 54 is connected to the left temple 19. The right temple connector is connected to the right temple 20. The frame right connector is connected to the frame 12. The frame left connector is connected to the frame 12. The left temple connector is connected to the left temple 19.

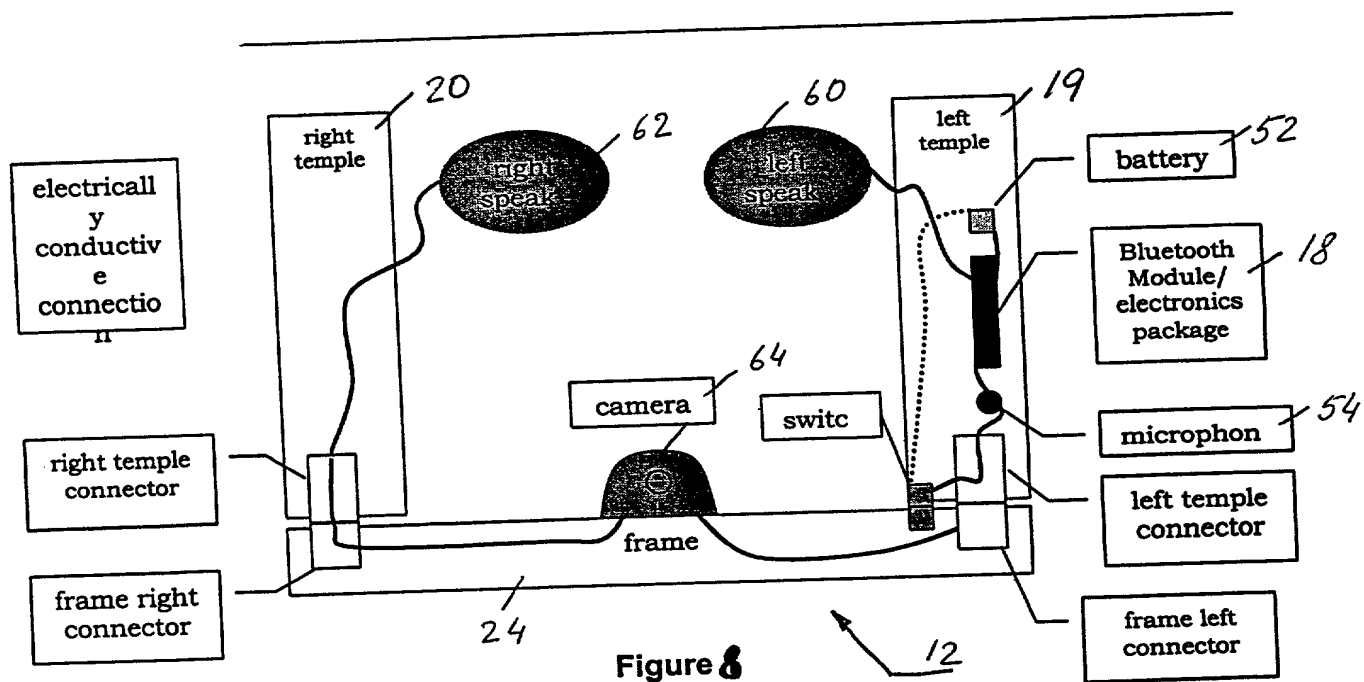


Figure 8

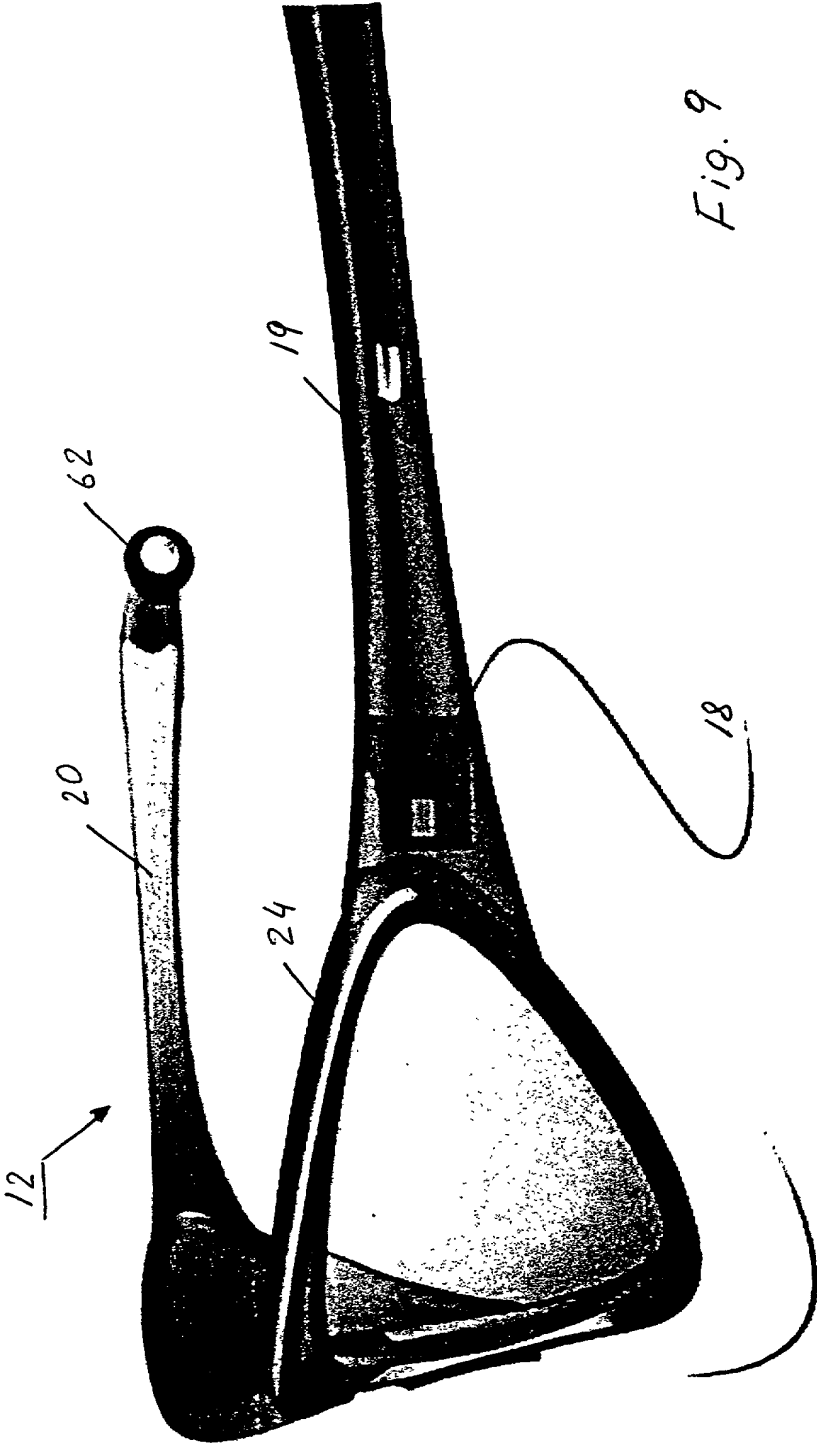


Fig. 9

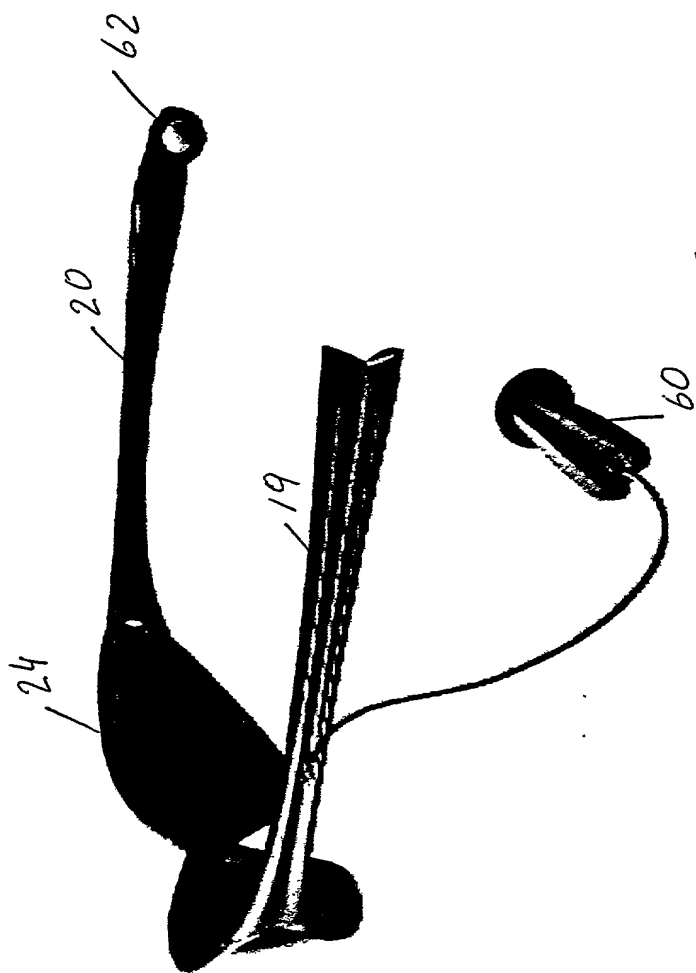


Fig. 10

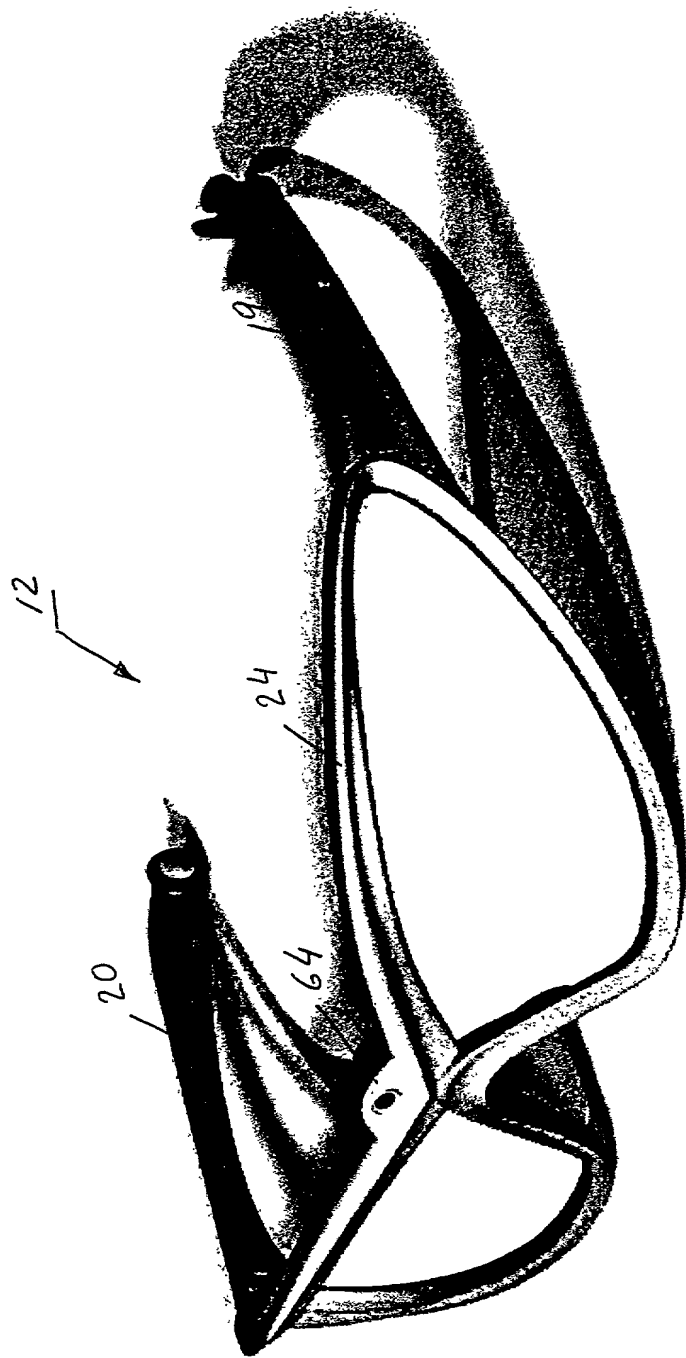


Fig. 11



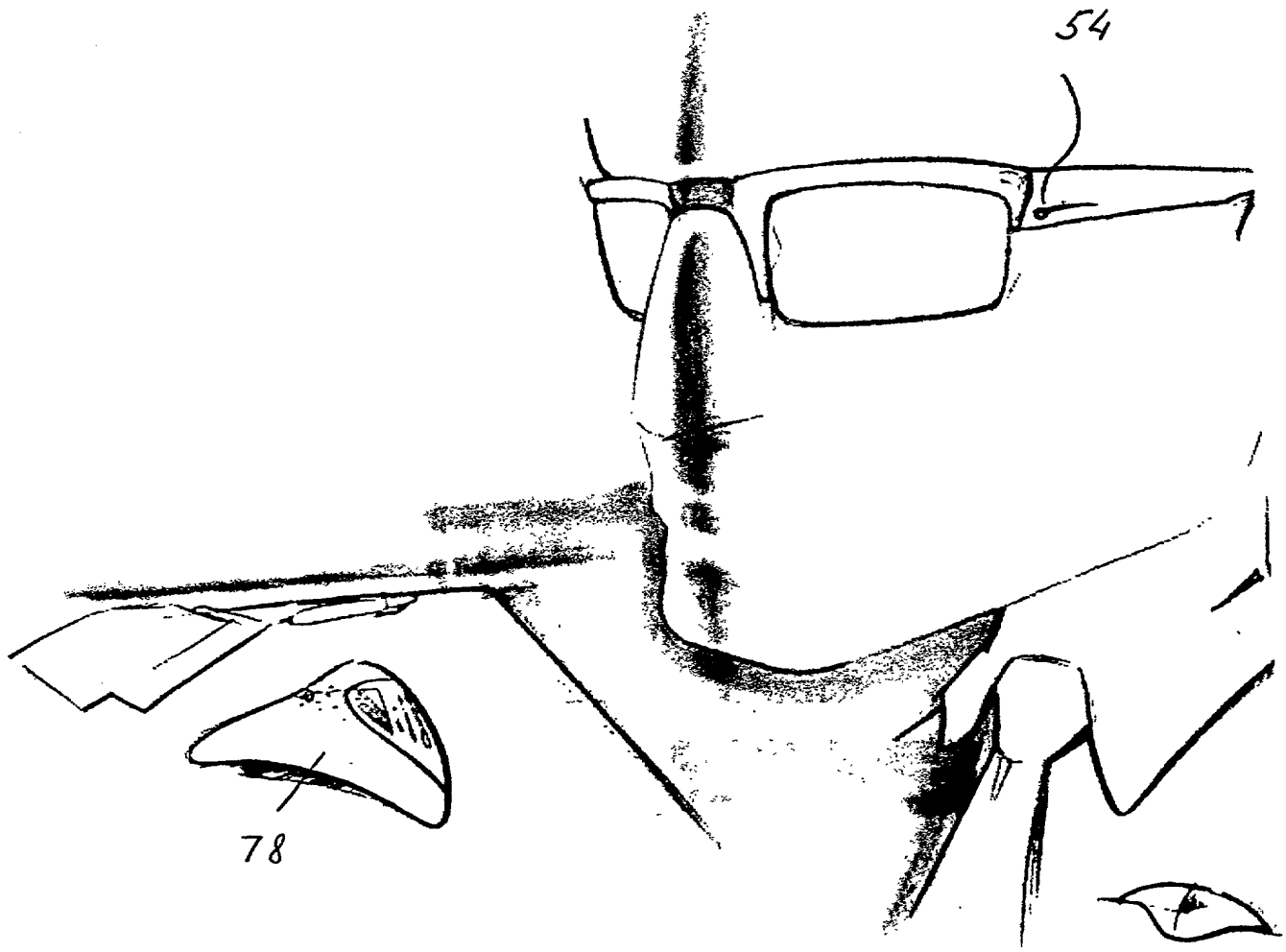


Fig. 12